

NOTES

1. INTERPRET DRAWING PER GLOBAL ENGINEERING DOCUMENTS DRAWING REQUIREMENTS MANUAL.
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M.
3. DIMENSIONS ARE IN INCHES.

4. BUTTON HEAD CAPSCREWS, FIND NO. 10, SHALL BE INSTALLED WITH LOCTITE, FIND NO. 12, IN ACCORDANCE WITH LOCTITE PROCEDURES AND TIGHTENED TO 35 IN.-LBS.

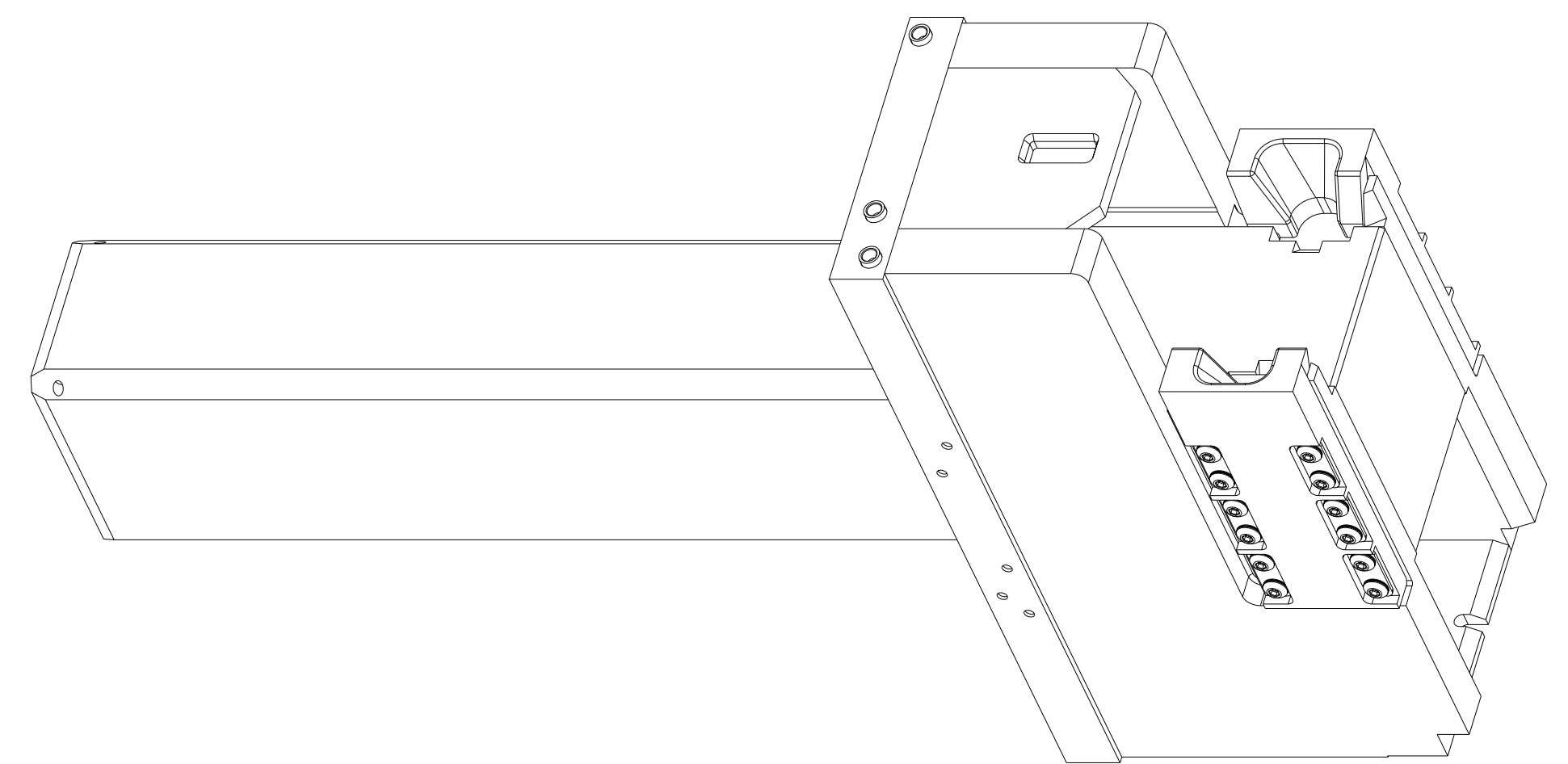
- 5 FLAT HEAD CAP SCREWS, FIND NO. 11, SHALL BE INSTALLED WITH LOCTITE, FIND NO. 12, IN ACCORDANCE WITH LOCTITE PROCEDURES AND TIGHTENED TO 35 IN.-LBS.

- 6 UNBRAKO DIV/SPS TECHNOLOGIES, 4444 LEE RD.
CLEVELAND OHIO 44128

- 7 LOCTITE CORPORATION, 1001 TROUT BROOK CROSSING,
ROCK HILL, CT. 06067-3910.

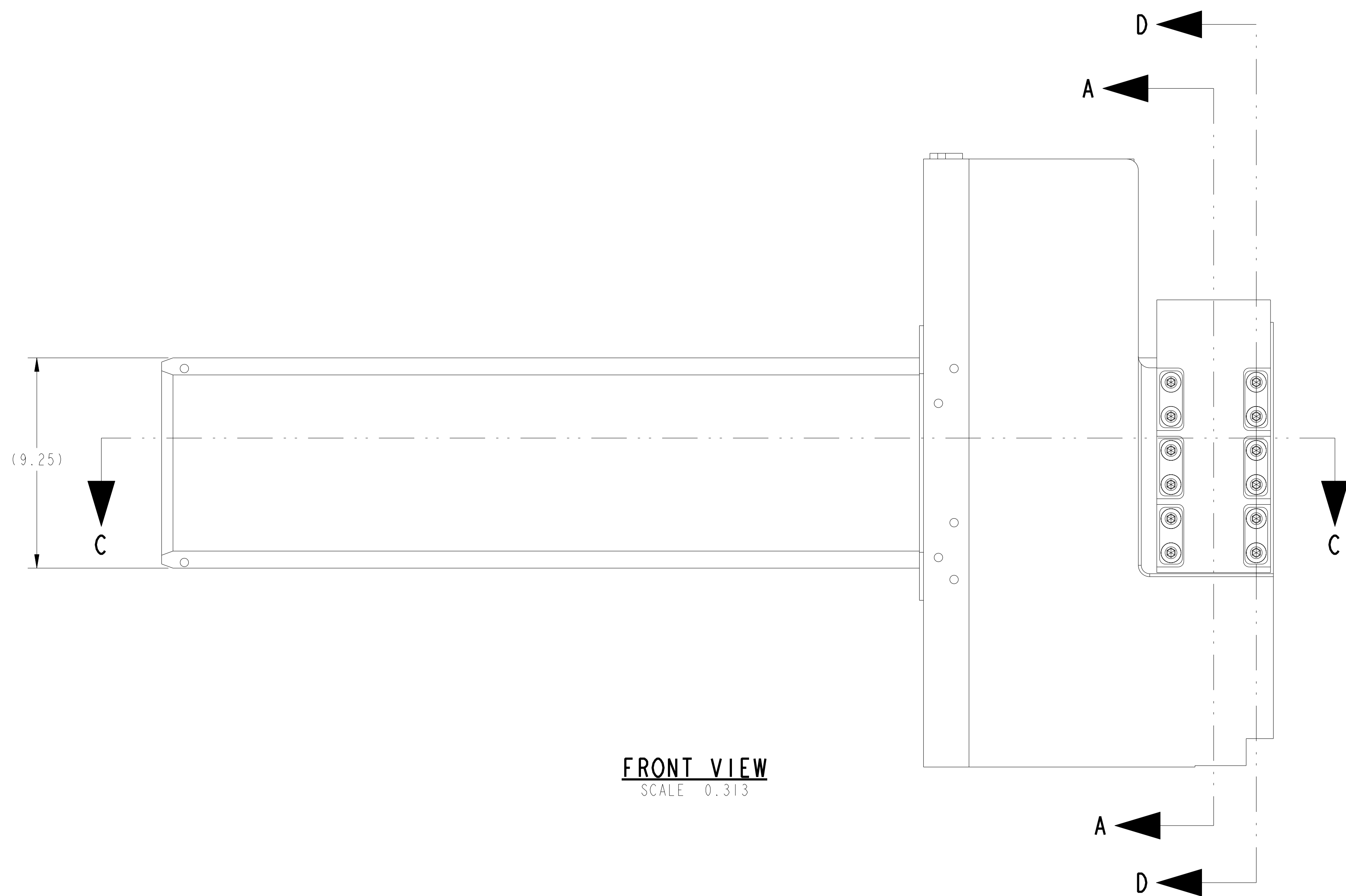
- 8 FINAL GUIDE LOWER SHIM THICKNESS SHALL DETERMINED AT FINAL ASSEMBLY.

- 9 FINAL BALL GUIDE SHIM THICKNESS SHALL DETERMINED AT FINAL ASSEMBLY.



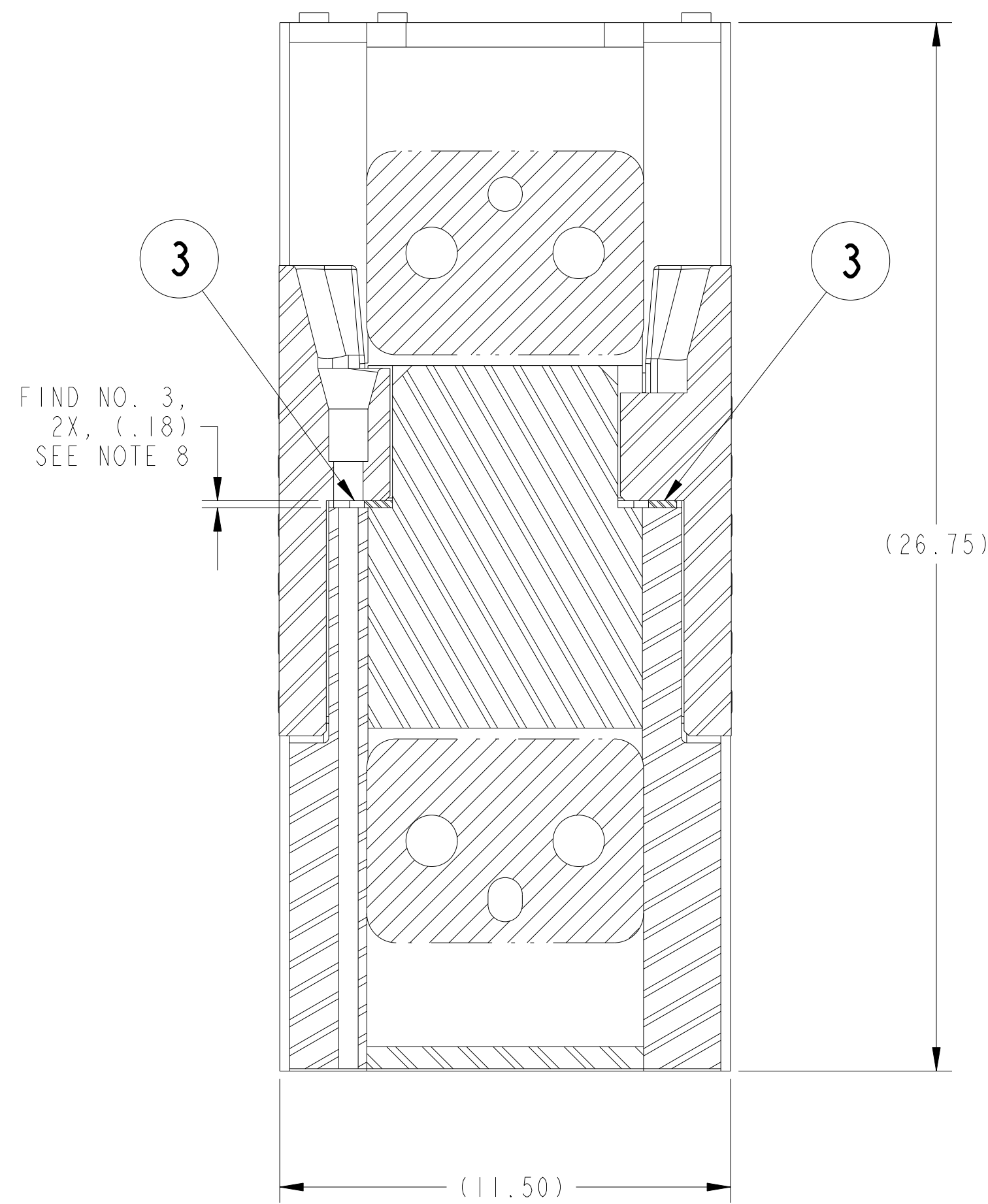
FRONT PICTORIAL VIEW

SCALE 0.188



FRONT VIEW

SCALE 0.313



SECTION A-A

APPROXIMATE WEIGHT: 1,380 LBS.

	7		1		Z71-LOCTITE	RETAINING COMPOUND	PURCHASED	---	12
5	6	7	4		16990-94C-8U	FHCS #4-40 UNC X 0.50" LG	ALLOY STEEL	AISI 4140	11
4	7		24		S300NA46CAM27835NCE	BUTTON HEAD CAP SCREW	ALLOY STEEL	ASTM F835	10
			24		91074A133	PERMANENT TIGHT LOCK WASHER	STEEL	--	9
			1		I07030600M8E8700A173-1	SINGLE C V INS GSKT ASSY	--	--	8
			12		I07030600M8E8700A143-1	C.V.I. BACKING PLATE DETAIL	CARBON STEEL	ASTM A36	7
			1		I07030600M8E8700A134-1	LEFT SIDE BALL GUIDE	STAINLESS STEEL	316L	6
9			4		I07030600M8E8700A133-1	BALL GUIDE SHIM	STAINLESS STEEL	316L	5
			1		I07030600M8E8700A132-1	RIGHT SIDE BALL GUIDE	STAINLESS STEEL	316L	4
8			2		I07030600M8E8700A129-1	GUIDE LOWER SHIM	STAINLESS STEEL	316L	3
			1		I07030600M8E8700A121-1	SINGLE C V PLUG WELDMENT	---	---	2
			1		I07030600M8E8700A120-1	SINGLE C V PLUG W/ ALIGNMENTS	---	---	1

PARTS LIST

QUALITY VERIFICATION
MECHANICAL AND STRUCTURAL
REFERENCE SNS-QA-G002

QV	CLASS	DOCUMENTS REQUIRED	APPLICABLE TO PART NO.
303		MATERIAL MILL TEST REPORT	-
325		MATERIAL SELLER CERT	-
326		SPECIAL MATERIAL INSPECTION REPORT	-
305		MANUFACTURING, INSPECTION, AND TEST PLAN	-
212		FIELD INSPECTION AND TEST PLAN	-
321		WELD AND BRACE INSPECTION REPORT	-
322		HEAT TREAT REPORT (MACHIN)	-
310		LEAK TEST REPORT	-
315		CLEANING CERT	-
318		DEVIATION REQUEST	-
319		NONCONFORMANCE PROCESS	-
323		DIMENSIONAL REPORT	-
330		FUNCTIONAL TEST REPORT	-
			-
			-
			-
			-
			-
			-
100		DOCUMENTATION	-

* SYMBOL & INDICATES APPLICABLE TO ALL PARTS OR ITEMS

RPE			
V.	XX	DATE	XX/XX/XX

PRELIMINARY

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P THIS DRAWING PRODUCED
ON PRO-ENGINEER

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM____3____
ENGINEERING PROCEDURE SNS-TS-G001

[illegible]

SCALE	AS NOTED	DWG	DMW/MEP	11/0
	TOLERANCES UNLESS OTHERWISE SPECIFIED	CHK	M. E. PHILLIPS	11/0
FRACTIONS	:	L3	:	:
XX DECIMALS	±.01	:	T. E. FORNEK	11/0
XXX DECIMALS	±.005	:	:	:
ANGLES	±0°15'	:	:	:
BREAK SHARP EDGES .06 MAX	:	:	:	:
FINISH 125 RMS UNLESS OTHERWISE SPECIFIED	:	:	:	:
			DRAWING APPROVALS	DATE

